



# ADVANCED PROTECTIVE FABRIC™ CHARACTERISTICS



## FIRE RESIST

Garment will self-extinguish once the source of ignition is removed – certified as non-melt and non-drip. Check out this [burn test video](#).



## MOISTURE MANAGEMENT

APF scored a very high 1855 on Moisture Vapor Transfer Rate testing – comparable to Under Armour®'s Heat Gear.



## ANTI ODOR

X-Static technology dramatically reduces the warrior's body odor and destroys a wide variety of harmful bacteria including *Corynebacterium Diphtheriae*, *Pseudomonas Aeruginosa*, *Klebsiella Pneumoniae* and *Staphylococcus Aureus*. This technology is effective for the life of the garment.



## ANTI MICROBIAL



## ANTI STATIC

The fabric can take a 5,000 volt charge and decay it to 500 volts in .01 second – enhancing the wearer's safety in explosive, fuel-rich environments and protects equipment in sensitive electronic environments.



## UV PROTECT

The fabric helps protect against prolonged UV radiation exposure from the sun.